

AUG 29 2006

Application No. 1010/629,368
Amendment dated August 29, 2006
Reply to Office Action of May 31, 2006

Atty Dkt No. 02-479-C

AMENDMENTS TO THE ABSTRACT

Please replace the Abstract with the following rewritten Abstract. For the Examiner's convenience a complete Abstract incorporating the amendments made herein is attached as Appendix A.

The present invention relates to methods for myocardial imaging. A myocardial imaging method that is accomplished by administering one or more at least one 2-adenosine N-pyrazole, 2-adenosine C-pyrazole or a combination thereof adenosine A_{2A} adenosine receptor agonist to a human undergoing myocardial imaging. The invention also relates to methods of producing coronary vasodilation without significant peripheral vasodilation by administering at least one 2-adenosine N-pyrazole, 2-adenosine C-pyrazole or a combination thereof adenosine A_{2A} adenosine receptor agonist to a human.